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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/286,524	09/30/1999	PETER AMBORN	16210-0097	5110	
7590 06/04/2004			EXAMI	EXAMINER	
John S. Pratt			HONG, JOHN C		
1100 Peachtree Suite 2800	SI.		ART UNIT	PAPER NUMBER	
Atlanta, GA 3	0309		3726		
			DATE MAILED: 06/04/2004	. 1	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	^
•	09/286,524	AMBORN ET AL.	M
Office Action Summary	Examiner	Art Unit	
	John C. Hong	3726	
The MAILING DATE of this communication a	opears on the cover sheet w	vith the correspondence ad	dress
Period for Reply A SHORTENED STATUTORY PERIOD FOR REP THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a re - If NO period for reply is specified above, the maximum statutory perio - Failure to reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b). Status		a reply be timely filed irty (30) days will be considered timely NTHS from the mailing date of this ABANDONED (35 U.S.C. § 133).	y. ommunication.
	February 2003.		:
1) Responsive to communication(s) filed on 13 2a) This action is FINAL. 2b) Th 3) Since this application is in condition for allow closed in accordance with the practice under	nis action is non-final. vance except for formal ma	atters, prosecution as to the .D. 11, 453 O.G. 213.	e merits is
Disposition of Claims			
4) Claim(s) 1-10 is/are pending in the application 4a) Of the above claim(s) is/are withdress 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) 1-10 are subject to restriction and/or Application Papers 9) The specification is objected to by the Example 10) The drawing(s) filed on is/are: a) and an applicant may not request that any objection to the Replacement drawing sheet(s) including the correction of the correcti	rawn from consideration. or election requirement. iner. ccepted or b) objected in abey rection is required if the drawing.	vance. See 37 CFR 1.85(a). ng(s) is objected to. See 37 C	FR 1.121(d). TO-152.
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for fore a) All b) Some * c) None of: 1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the papplication from the International Bur * See the attached detailed Office action for a	ents have been received. ents have been received in priority documents have be eau (PCT Rule 17.2(a)).	n Application No en received in this Nationa	ıl Stage
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB Paper No(s)/Mail Date	Paper	ew Summary (PTO-413) No(s)/Mail Date of Informal Patent Application (PT	ГО-152)

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DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-9, drawn to a process for forming a tubular component, classified in class 29, subclass 421.1.
 - II. Claim 10, drawn to a tubular component, classified in class 138.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case that the product as claimed can be made by another and materially different process such as the process that does not require the step of the inner and outer end portion being radially expanded.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the

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currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John C. Hong whose telephone number is 703-305-0779. The examiner can normally be reached on M-F(07:00-16:30)First Friday Off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter Vo can be reached on 703-308-1784. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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John C. Hong Primary Examiner Art Unit 3726

jh June 02, 2004